

AMENDMENTS TO THE DRAWINGS:

Attached hereto for the consideration of the Office is a new sheet of drawing of

Figure 8.

REMARKS

In the Amendment, the specification has been amended on pages 14 and 33, regarding the representation of a polynucleotide sequence, and one (1) additional sheet (Figure 8) of formal drawing has been submitted herewith, as required by said Notice.

Further, the specification has been amended on page 34 to enlarge the chemical scheme. Moreover, the specification has been amended on page 61 to correct typographical errors. These amendments are supported by the originally filed specification at page 61.

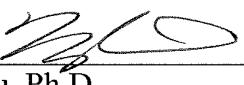
No new matter has been added. Entry of the foregoing is respectfully requested.

If there are any questions concerning this paper or the application in general, the Office is invited to telephone the undersigned at the earliest convenience.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: July 7, 2011

By: 
Fang Liu, Ph.D.
Registration No. 51283

Customer No. 21839
703 836 6620